

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**EXPRESSION IN E.COLI ANTIBODY FRAGMENTS HAVING AT LEAST A CYSTEINE PRESENT AS A FREE THIOL. USE FOR THE PRODUCTION OF BIFUNCTIONAL F(ab')<sub>2</sub> ANTIBODIES**

the specification of which (check only one item below):

is attached hereto.

was filed as United States application Serial No. \_\_\_\_\_ on \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable.).

was filed as PCT international application Number PCT/US92/07986 on 18 SEPTEMBER 1992 and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

| COUNTRY | APPLICATION NUMBER | DATE OF FILING<br>(day, month, year) | PRIORITY CLAIMED<br>UNDER 35 USC 119 |
|---------|--------------------|--------------------------------------|--------------------------------------|
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of such of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**COPY**

Att m y s D cket No. 710P1

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (C ontinued)**

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER  
35 U.S.C. 120;

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sean A. Johnston - Reg. No. 35,910  
Renee A. Fitts - Reg. No. 35,136  
Walter E. Buting - Reg. No. 23,092  
Ginger R. Dreger - Reg. No. 33,055  
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Janet E. Hasak - Reg. No. 28,616  
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Richard B. Love - Reg. No. 34,659

**Send correspondence to** Genentech, Inc.  
Attn: Wendy M. Lee  
460 Point San Bruno Boulevard  
South San Francisco, CA 94080-4990  
Telephone: (415) 225-1994

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issue thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein at accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

**Full name of sole or first inventor**  
**Paul J. Carter**

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Inventor's signature

James J. Carter

2/2/94

Date \_\_\_\_\_

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Data

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### Citizenship

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